

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul E. Amundsen, Maureen Buonpane, Doug Andrews, and Jordan Jacobs

Application No.: 10/608,779 Group: 3744
 Filed: June 27, 2003 Examiner: Doerrler, William Charles
 Confirmation No.: 8118
 For: FAIL-SAFE CRYOPUMP SAFETY PURGE DELAY

| CERTIFICATE OF MAILING OR TRANSMISSION | |
|---|-----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: | |
| 12/13/04 | Jennifer Torpey |
| Date | Signature |
| Jennifer Torpey | |
| Typed or printed name of person signing certificate | |

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

| (COL. 1) | (COL. 2) | (COL. 3) | (COL. 4) | (COL. 5) |
|---|---|----------|---------------------------------------|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA |
| TOTAL | 59 | MINUS | * 61 | |
| INDEP | 8 | MINUS | ** 9 | |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

* not fewer than 20
 ** not fewer than 3

| SMALL ENTITY | |
|--------------|---------------|
| RATE | ADDIT. FEE |
| X \$ 25 | \$ |
| X \$ 100 | \$ |
| + \$ 180 | \$ |

TOTAL = \$ 0

| OTHER THAN SMALL ENTITY | |
|----------------------------|---------------|
| RATE | ADDIT. FEE |
| X \$ 50 | \$ 0 |
| X \$ 200 | \$ 0 |
| + \$ 360 | \$ 0 |

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

| | | |
|-------------------------------------|--|-----------|
| <input checked="" type="checkbox"/> | Petition for two month Extension of Time | \$ 450.00 |
| <input type="checkbox"/> | Amendment Fee | \$ _____ |
| <input type="checkbox"/> | Other Fees: | _____ |
| | | \$ _____ |
| | | \$ _____ |
| | TOTAL: | \$ 450 |


A check is enclosed in payment of the following fees:

| | | |
|--------------------------|--|----------|
| <input type="checkbox"/> | Petition for [] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Amendment Fee | \$ _____ |
| <input type="checkbox"/> | Other Fees: | _____ |
| | | \$ _____ |
| | | \$ _____ |
| | TOTAL: | \$ 0 |

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
James M. Smith
Registration No.: 28,043
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 12/13/4